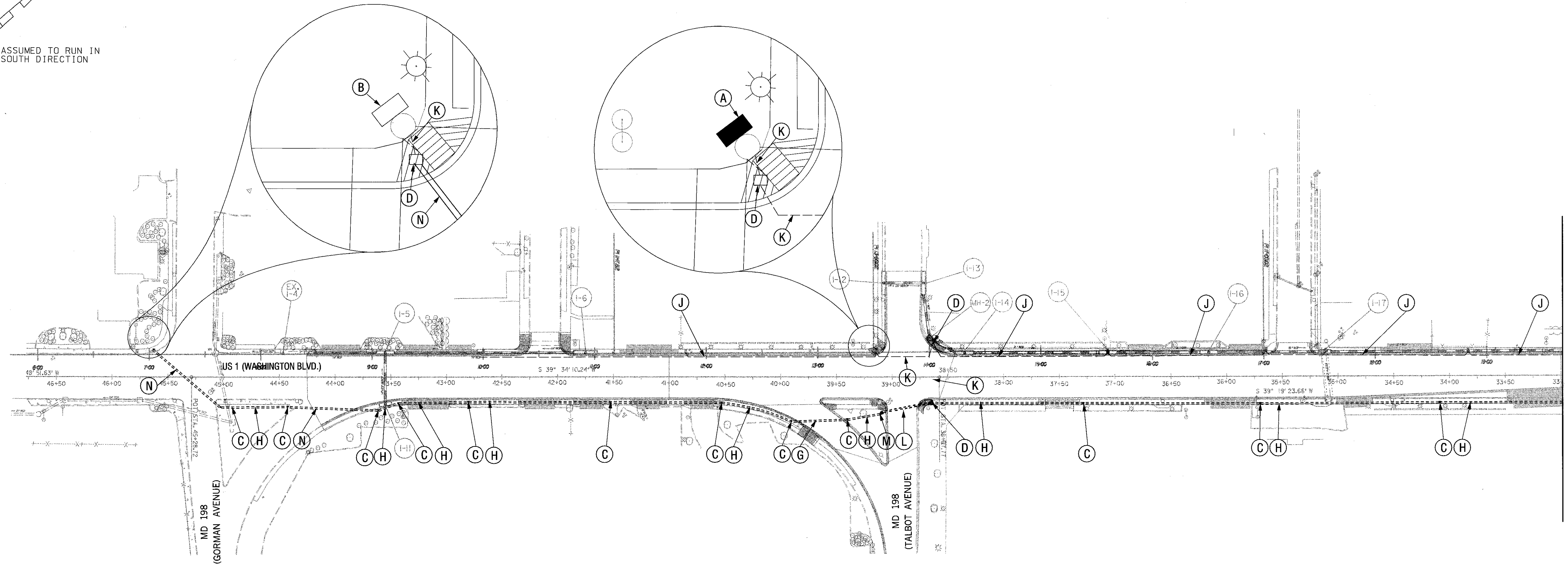


US 1 IS ASSUMED TO RUN IN  
A NORTH/SOUTH DIRECTION



MATCHLINE SEE SHEET GC-02

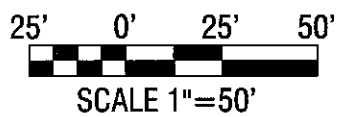
CONSTRUCTION NOTES

- A. DISCONNECT EXISTING COMMUNICATION CABLE AND RE-ROUTE TO PROPOSED SIGNAL CABINET.
- B. INSTALL PROPOSED COMMUNICATION CABLE INTO EXISTING CABINET (REMOVE EXISTING).
- C. INSTALL HANDHOLE.
- D. USE EXISTING HANDHOLE.
- E. USE EXISTING COMMUNICATION CABLE IN EXISTING CONDUIT.
- F. USE EXISTING COMMUNICATION CABLE ATTACHED OVERHEAD ON EXISTING UTILITY POLES.
- G. INSTALL 4" CONDUIT WITH PROPOSED COMMUNICATION CABLE (SLOTTED).
- H. INSTALL 3" CONDUIT WITH PROPOSED COMMUNICATION CABLE (TRENCHED).
- J. ABANDON EXISTING CONDUIT.
- K. INSTALL PROPOSED COMMUNICATION CABLE IN EXISTING CONDUIT.
- L. INSTALL PROPOSED COMMUNICATION CABLE IN PROPOSED SIGNAL CONDUIT.
- M. USE PROPOSED SIGNAL HANDHOLE.
- N. INSTALLED 4" CONDUIT WITH PROPOSED COMMUNICATION CABLE (BORED).

GENERAL NOTES:

1. THE CONTRACTOR SHALL INSTALL NEW COMMUNICATION CABLE BEGINNING AT THE MONTGOMERY STREET SIGNAL CABINET AND TERMINATING IN THE MD 198 EASTBOUND (GORMAN AVENUE) SIGNAL CABINET.
2. THE CONTRACTOR SHALL USE EXISTING COMMUNICATION CABLE BY DISCONNECTING THE CABLE FROM THE EXISTING SIGNAL CABINET AND RE-ROUTING THE EXISTING CABLE TO THE PROPOSED SIGNAL CABINET AT THE SIGNAL CABINETS AT MONTGOMERY STREET AND MAIN STREET.
3. THE CONTRACTOR SHALL MAINTAIN THE EXISTING COMMUNICATION CABLE AND CONDUIT AT PROPOSED DRAINAGE CROSSINGS. ANY EXISTING COMMUNICATION CABLE INTERRUPTED BY THIS WORK SHALL BE REPLACED IN KIND AT THE CONTRACTOR'S EXPENSE.

GEOMETRIC LEGEND	
---	EXISTING
---	PROPOSED
UTILITY LEGEND	
SD	STORM DRAIN
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
T	TELEPHONE CABLES
C-T	CABLE TV



**SABRA, WANG & ASSOCIATES, INC.**  
1506 JOH. AVENUE  
SUITE 160  
BALTIMORE, MD 21227  
WWW.SABRA-WANG.COM

REVISIONS		APPROVALS	
1	10/1/02	1	10/1/02
2	10/1/02	2	10/1/02
3	10/1/02	3	10/1/02
4	10/1/02	4	10/1/02
5	10/1/02	5	10/1/02
6	10/1/02	6	10/1/02
7	10/1/02	7	10/1/02
8	10/1/02	8	10/1/02
9	10/1/02	9	10/1/02
10	10/1/02	10	10/1/02

**MARYLAND DOT - STATE HIGHWAY ADMINISTRATION**  
*Office of Traffic & Safety*  
**TRAFFIC ENGINEERING DESIGN DIVISION**  
TRAFFIC SIGNAL INTERCONNECT PLAN  
**US 1 (WASHINGTON BOULEVARD) FROM  
N. LAUREL AVENUE TO GORMAN AVENUE**

DRAWN BY: TW	F.A.P. NO. PG115284	TS NO.	SHEET NO.
CHECKED BY: SR	S.H.A. NO. PRINCE GEORGE'S	T.J.M.S. NO.	
SCALE: 1" = 50'	COUNTY: PRINCE GEORGE'S	E. 957	67 OF 78
DATE: SEPTEMBER, 2002	LOG MILE:		